CR-Form-v3

CHANGE REQUEST

⌘ **34.121** CR **82 rev 1** ⌘ rev ☐ ⌘ Current version: **3.3.0** ⌘

*For **HELP** on using this form, see bottom of this page or look at the pop-up text over the ⌘ symbols.*

Proposed change affects: ⌘ (U)SIM ☐ ME/UE **X** Radio Access Network ☐ Core Network ☐

Title: ⌘	Regional requirements on Test Tolerance	
Source: ⌘	Fujitsu, Mitsubishi, Motorola, NTT DoCoMo, Sony	
Work item code: ⌘		**Date:** ⌘ 03.15.2001
Category: ⌘ **F**		**Release:** ⌘ R99

Use <u>one</u> of the following categories:
F (essential correction)
A (corresponds to a correction in an earlier release)
B (Addition of feature),
C (Functional modification of feature)
D (Editorial modification)
Detailed explanations of the above categories can be found in 3GPP TR 21.900.

Use <u>one</u> of the following releases:
2 (GSM Phase 2)
R96 (Release 1996)
R97 (Release 1997)
R98 (Release 1998)
R99 (Release 1999)
REL-4 (Release 4)
REL-5 (Release 5)

Reason for change: ⌘	As the current Japanese regulations could only be based on "test requirements" in former version of TS34.121, they do not reflect latest "test requirements" which may include non-zero test tolerances. Although, Japanese regulations have to be revised so as to incorporate all the changes in TS34.121, it will take certain period of time and as a matter of fact, before all the changes are incorporated, Japanese regulations supersedes test requirements in 3GPP. It is also a common possible situation in regions other than Japan. To avoid neither confusion nor misunderstanding caused by this inconsistency, clear indication of allowing "tentative application of 'test requirements' with 'zero test tolerance'" is necessary.
Summary of change: ⌘	To indicate that, shared risk against core specification value with test tolerance of zero may be applied provisionally as regional requirement in Japan by the time the non-zero test tolerances are reflected to the Japanese regulations.
Consequences if not approved: ⌘	In the meantime before those regulations reflect "Test Requirements with non-zero test tolerance", there will be inconsistency between test requirements in 3GPP and the regulations. This will cause serious confusion or misunderstanding in conformance testing.

Clauses affected: ⌘	Annex-J
Other specs Affected: ⌘	☐ Other core specifications ⌘ ☐ Test specifications ☐ O&M Specifications

Annex J (informative):
Information about special regional application of test cases and requirements

This annex provides information about special regional application of the tests specified in the core part of this specification. The special regional application of certain test cases is typically caused by specific local regulation and legalisation.

J.1   Japan

For regulatory testing in Japan shared risk against core specification value with test tolerance of zero may be applied provisionally, until the time the non-zero test tolerances principle used in this specification is reflected in Japanese regulations, The shared risk principle described above will apply to the following requirements:

- 5.2 Maximum output power
- 5.3 Frequency error
- 5.4.1 Open Loop Power Control in the Uplink
- 5.4.2 Inner Loop Power Control in the uplink
- 5.5.1 Transmit off power
- 5.10 Spectrum Emission Mask
- 5.13.2 Peak code domain error
- 6.2 Receiver Sensitivity Level
- 6.4 Adjacent Channel Selectivity
- 6.7 Intermodulation Characteristics

Note: This information should be reviewed on a regular basis to check its applicability, as changes to regulation allowing usage of the non-zero test tolerances principle are expected.

Annex KJ (informative):

Change history